Message

From: Cantilli, Robert [Cantilli.Robert@epa.gov]

Sent: 8/29/2016 6:48:44 PM

To: Fegley, Robert [Fegley.Robert@epa.gov]

CC: McQueen, Jacqueline [McQueen.Jacqueline@epa.gov]

Subject: FW: OSP Weekly Report for the Week of August 29 - September 2, 2016

We added a bullet on legionella.

From: McQueen, Jacqueline

Sent: Monday, August 29, 2016 8:52 AM

To: Fegley, Robert <Fegley.Robert@epa.gov>; Cantilli, Robert <Cantilli.Robert@epa.gov>

Subject: OSP Weekly Report for the Week of August 29 - September 2, 2016

I started early this week. May have further updates later but this is good enough to start circulating (I think).

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OSP Weekly Report

Week of August 29 - September 2, 2016

Tire Crumb Sample Collection Continues

- The U.S. Army plans to collect samples from 9 synthetic turf fields this week, and anticipates completing all sample collection by the end of September. CDC completed its audit of the Army collection process last week.
- A CDC representative will collect tire crumb samples from a tire recycling facility, this week. Several other tire recycling facilities have agreed to permit sample collection at their facilities.
- The Tire Crumb Research Team is working to finalize locations and agreements with municipalities to collect field samples.

Legionella

- On 8/30, OSP attended a briefing for the OW DAA on a final technical paper entitled, "Legionella: Current
 Knowledge of Treatment Technologies in Premise Plumbing Systems." The final document will be published at
 the end of September 2016.
- This paper is a compendium of the peer-reviewed literature on the use and effectiveness of drinking water treatment technologies for the bacteria Legionella. It has been externally peer-reviewed. The development of this paper is an excellent example of collaboration with OW. Three scientists from ORD, Darren Lytle (NRMRL), Stacy Pfaller (NERL) and Mark Rodgers (NRMRL) helped author several sections of the document, including background, occurrence, case studies, risk and available treatment technologies. These scientists received a 2014 ORD Honor Award for Exceptional/Outstanding ORD Technical Assistance to the Program Office, for which they were nominated by OSP and OW.